

Contents

International Journal of Computer and Communication Engineering

Volume 5, Number 5, September 2016

- Model of Cascading Failures for Communication Networks** **302**
Lei Zhu, Xiaochen Liu, Lu Yu, Xinrong Wu
- Dynamic Threshold Selection for Sequential Learning in Radial Basis Function Networks** **311**
W. S. Lim, W. L. Yeoh
- A Capability-Based Hybrid CPU/GPU Pattern Matching Algorithm for Deep Packet Inspection** **321**
Yi-Shan Lin, Chun-Liang Lee, Yaw-Chung Chen
- Temperature Compensated Electronic Nose for Fruit Ripeness Determination Using Component Correction Principal Component Analysis** **331**
John Victor M. Lim, Noel B. Linsangan, Febus Reidj G. Cruz, Wen-Yaw Chung
- Matching Pursuit for Sparse Signal Reconstruction Based on Dual Thresholds** **341**
Zhengguang Xie, Huang Hongwei, Cai Xu
- Cognitive-Affective Emotion Classification: Comparing Features Extraction Algorithm Classified by Multi-class Support Vector Machine** **350**
Nova Eka Diana, Ahmad Sabiq
- Certificateless Broadcast Proxy Re-encryption With Group-Oriented Model** **358**
Chih-Hung Wang, Pei-Jyun Lu

**A Review of Server Bandwidth Saving Method for Peer-to-Peer
Video-on-Demand System** **367**

Salehah Hamzah, Putra Sumari

The RBAC System Based on Role Risk and User Trust **374**

Caiyuan Jin, Aodong Shen, WenxueYu